

PLANAR ANTENNA FITTED WITH A REFLECTOR

MIKAMI, et al.

Appl. No.: Unknown

Atty Docket: ASA-009

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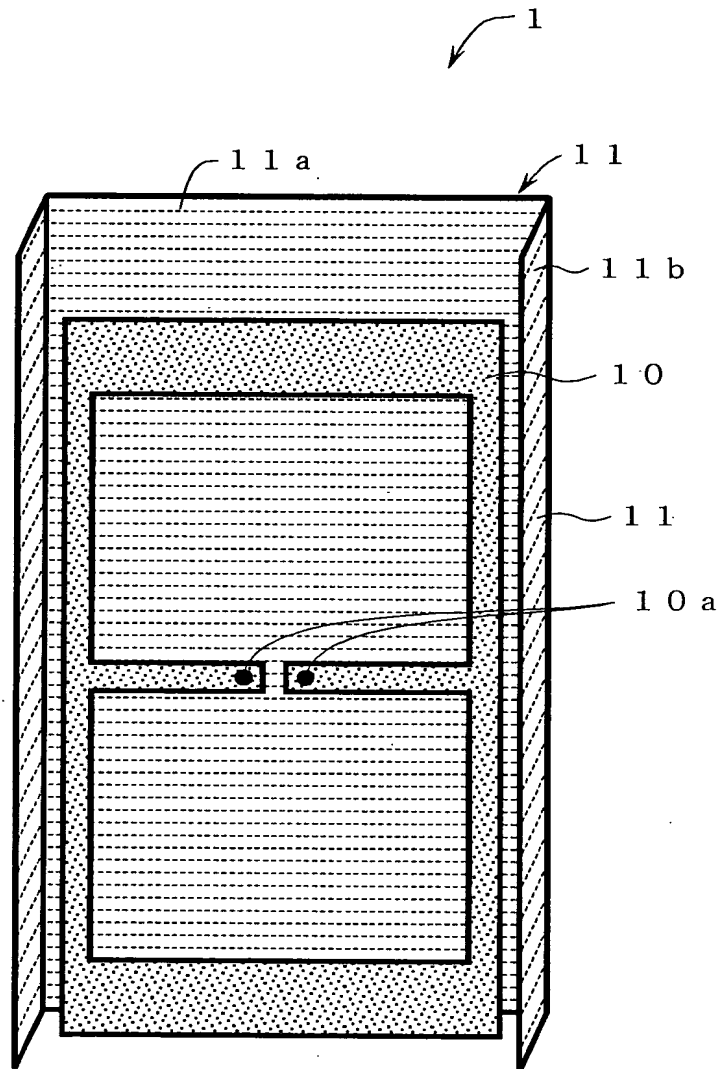


FIG. 1

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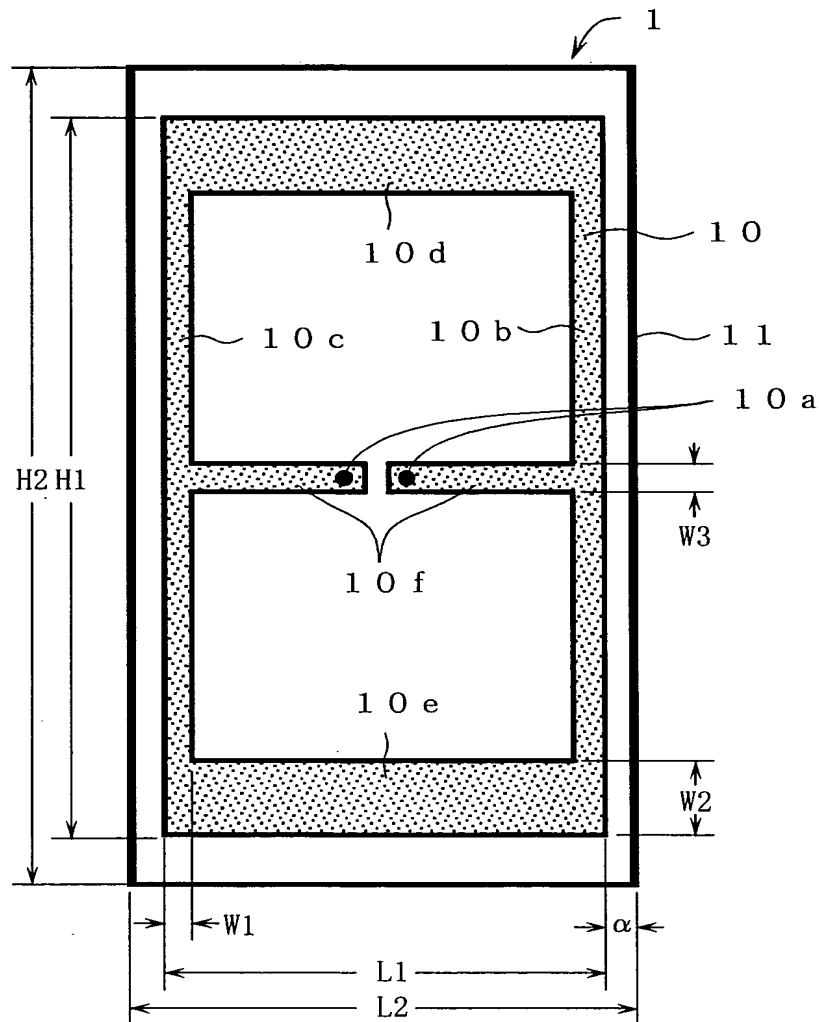
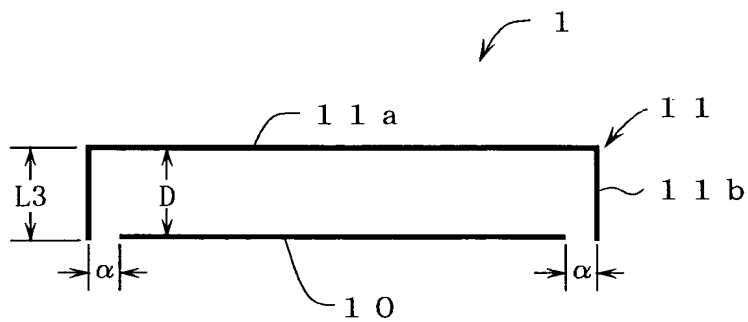


FIG.2



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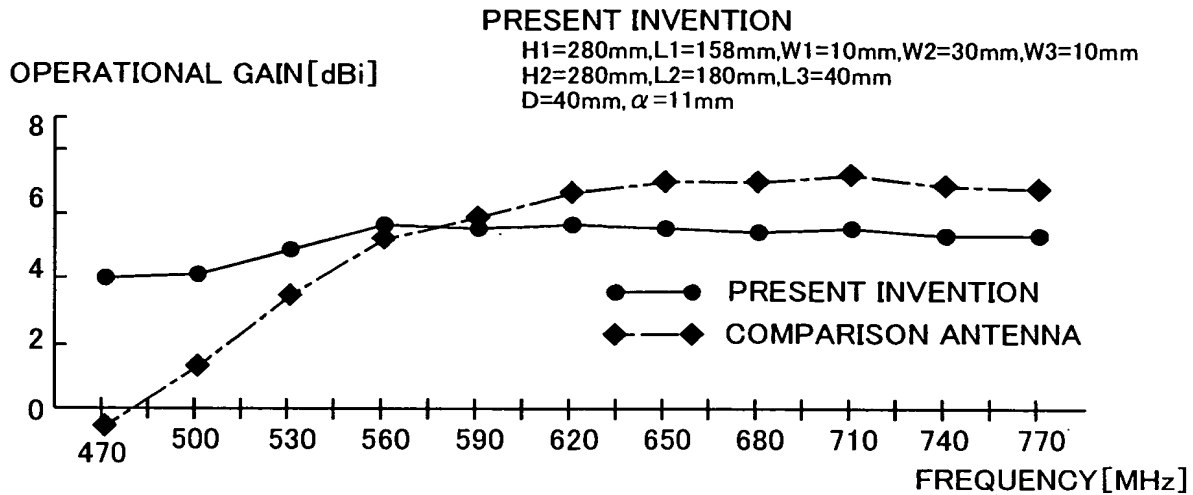


FIG.4

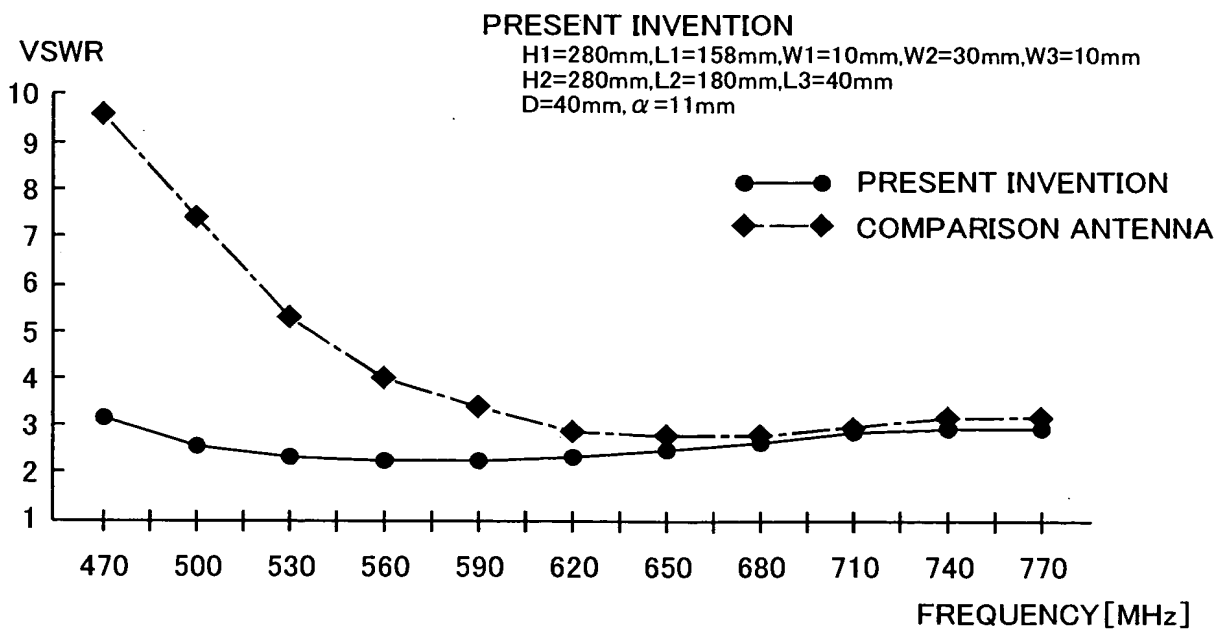


FIG.5

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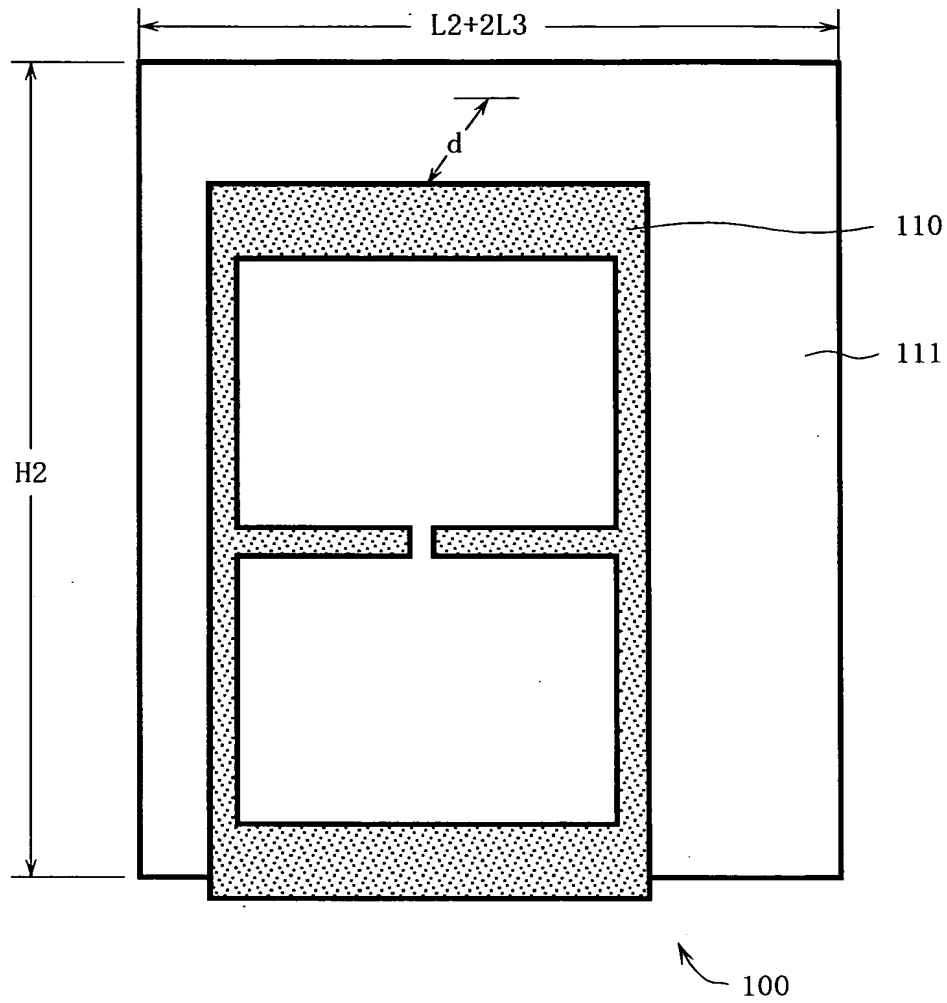


FIG. 6

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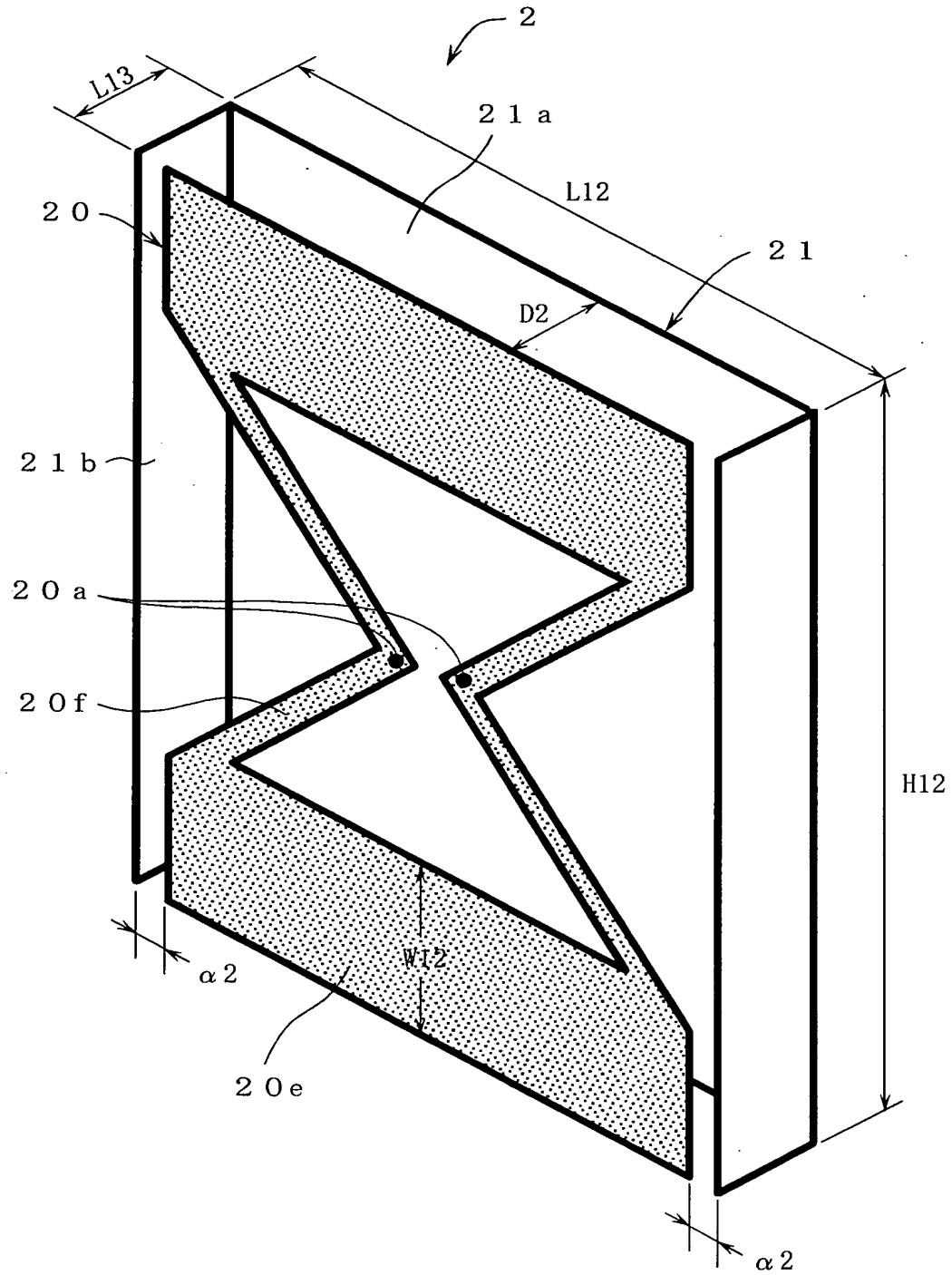


FIG.7

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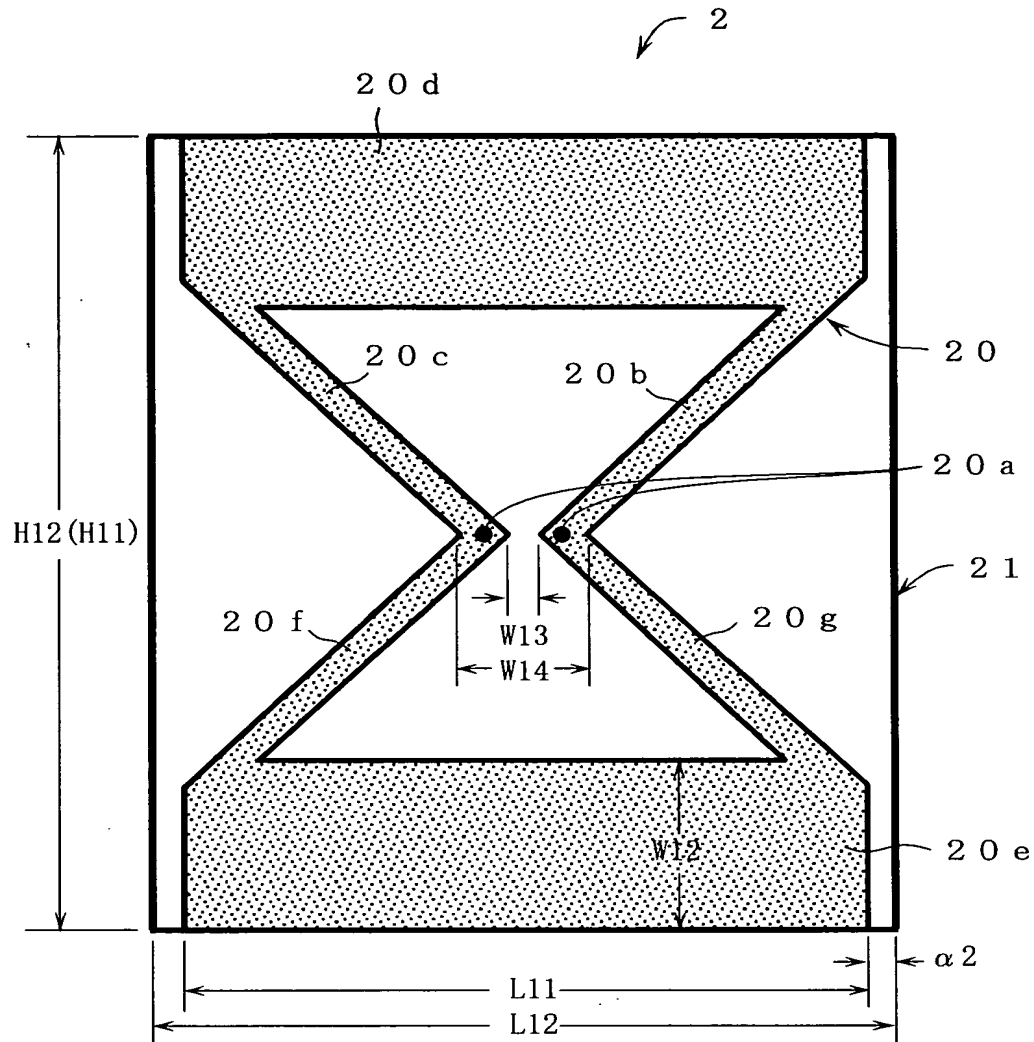


FIG. 8

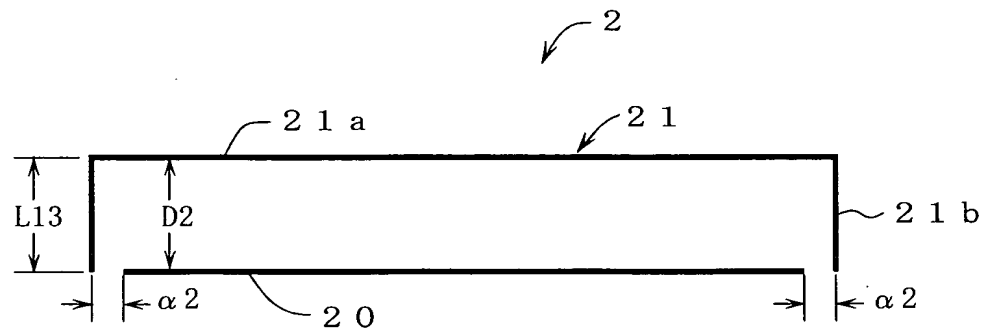


FIG. 9

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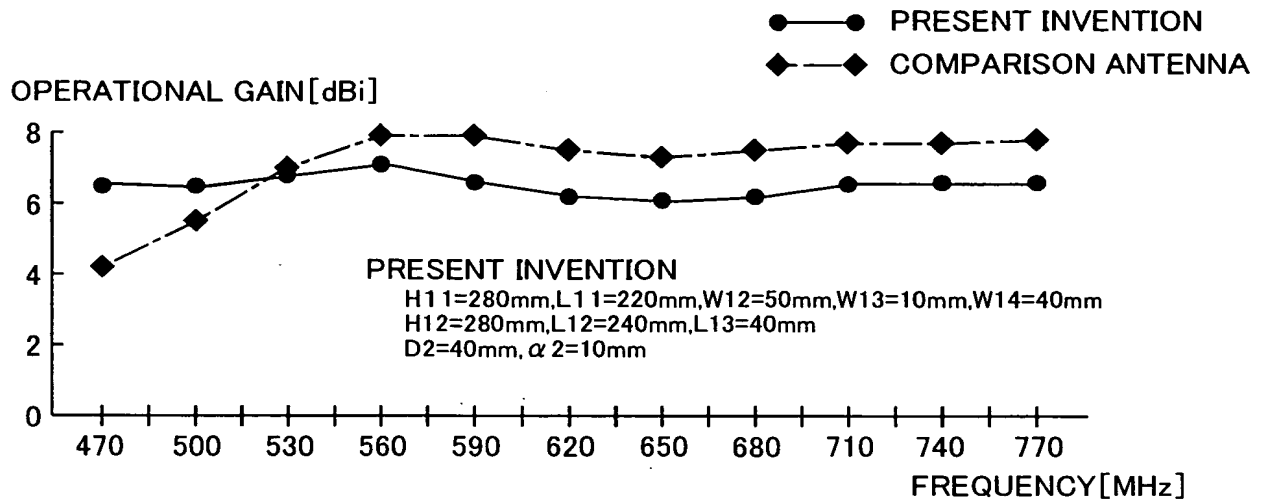


FIG.10

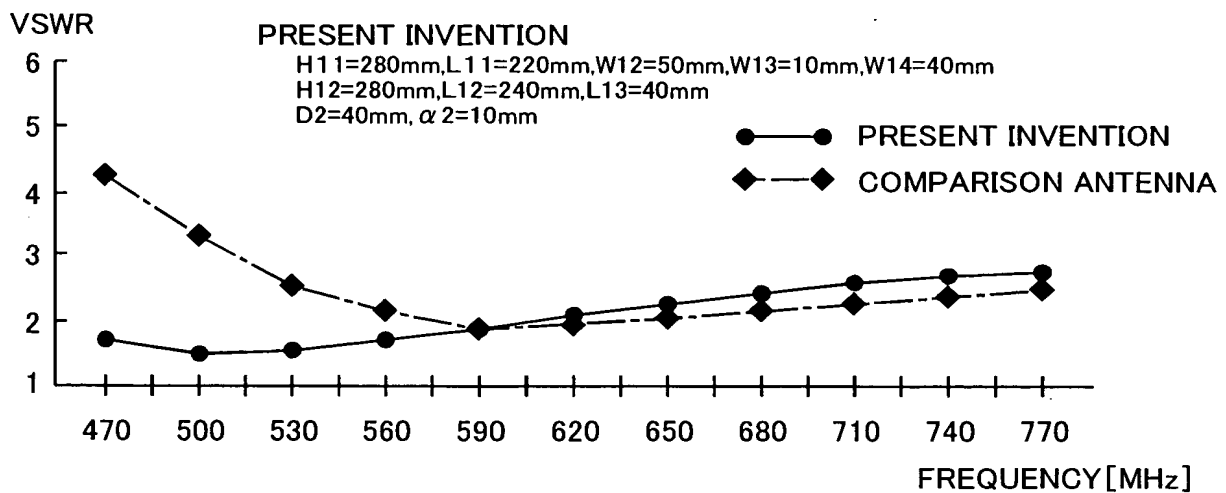


FIG.11

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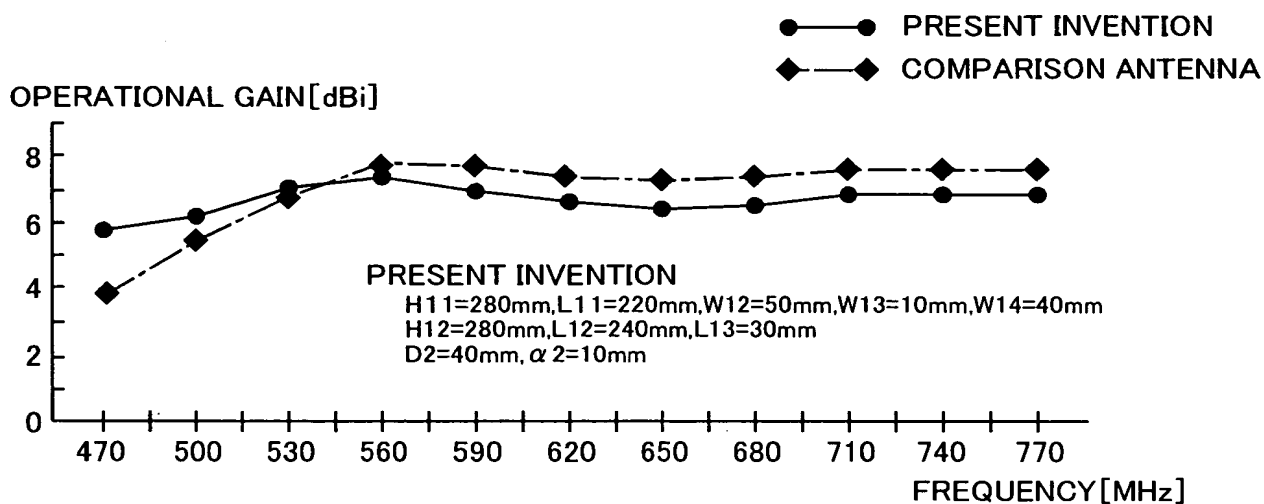


FIG.12

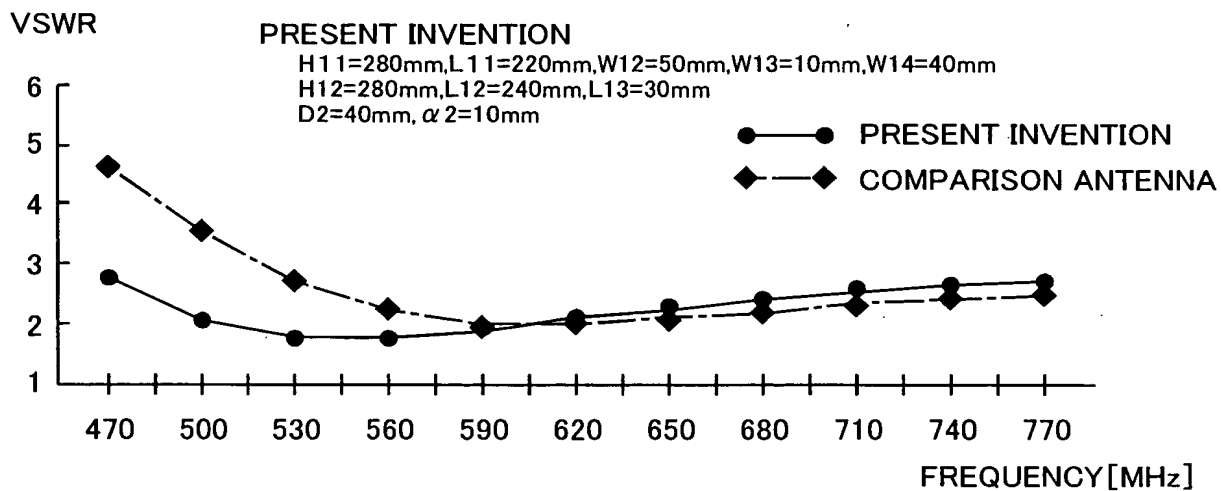


FIG.13

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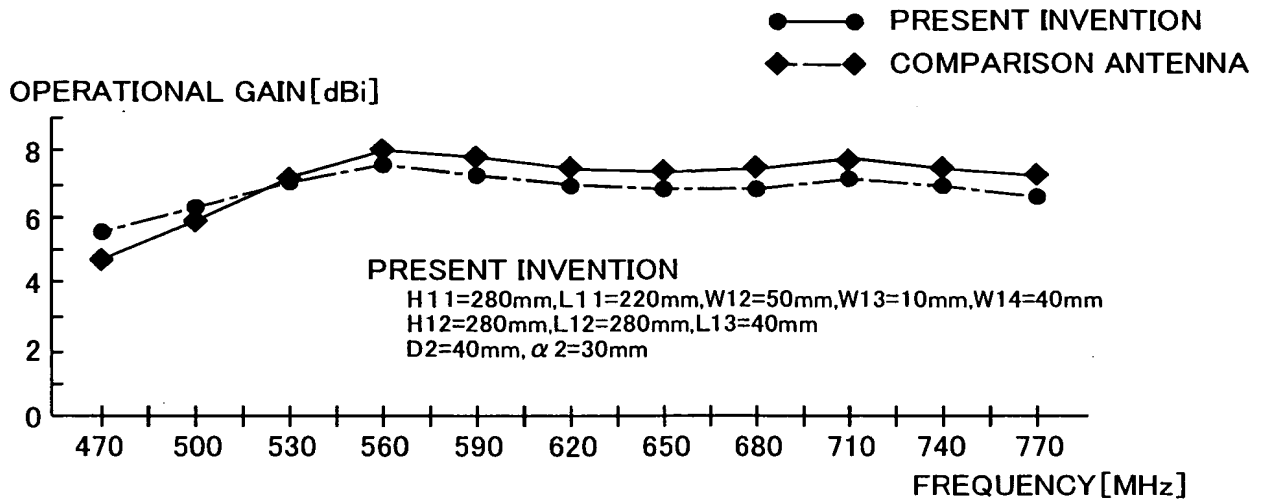


FIG.14

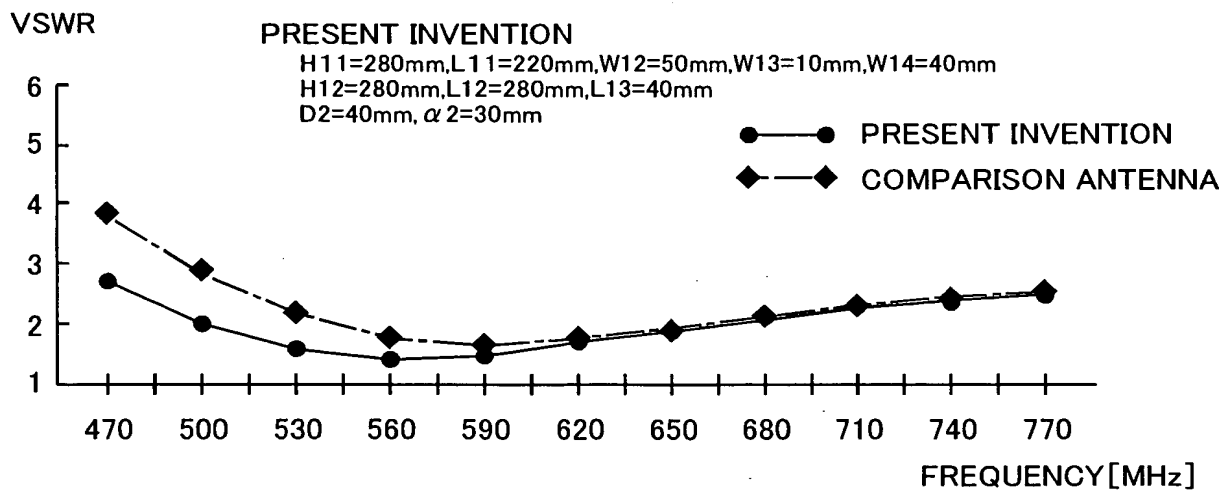


FIG.15

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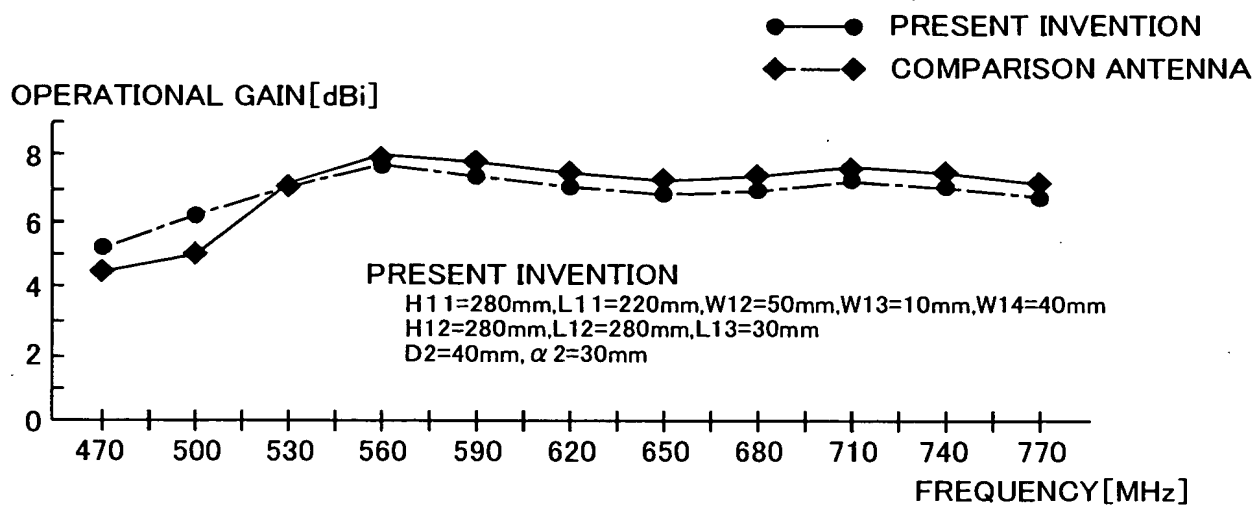


FIG.16

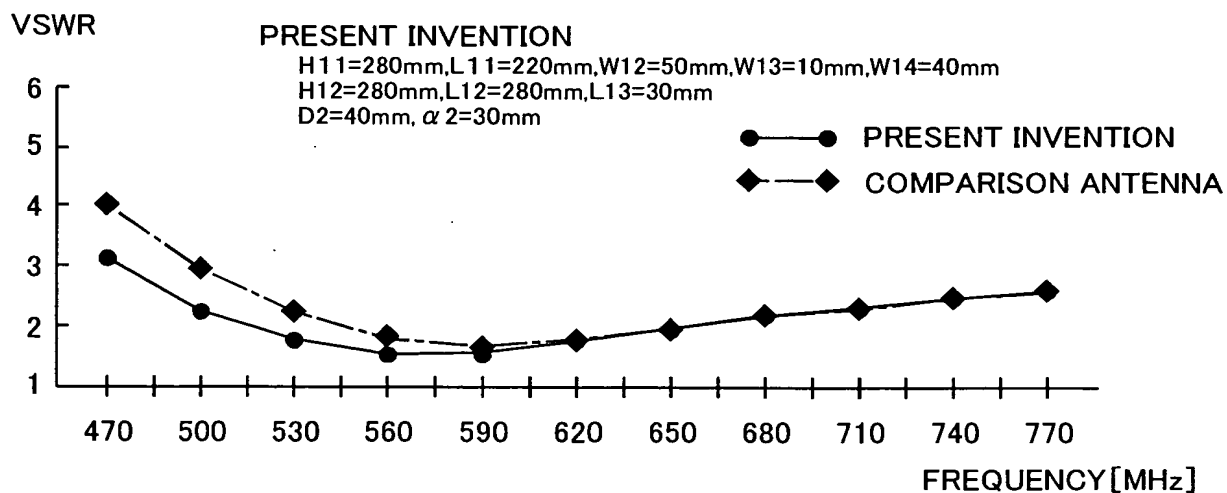


FIG.17

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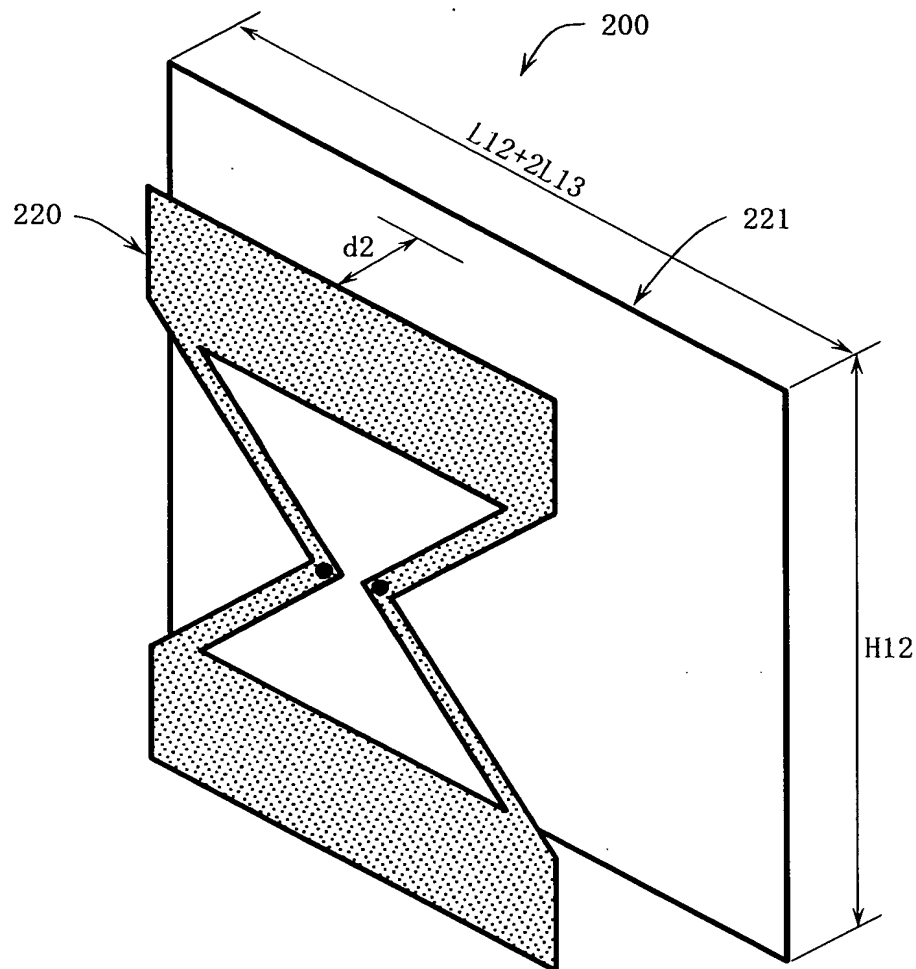


FIG.18

D2	L13	$\alpha 2$	DEGREE OF IMPROVEMENT (GRAPH READOUT VALUE OF VSWR)		REMARKS
			FREQUENCY OF IMPROVEMENT[MHz]	MAXIMUM IMPROVEMENT VALUE	
30	30	10	470~620	1.8(470MHz)	
		30	470~620	1.0(470MHz)	
40	30	10	470~590	1.9(470MHz)	FIG.12
		30	470~590	0.9(470MHz)	FIG.16
	40	10	470~560	2.6(470MHz)	FIG.10
		30	470~590	1.2(470MHz)	FIG.14
	70	10	470~560	2.7(470MHz)	
		30	470~590	1.7(470MHz)	
70	70	10	470	0.5(470MHz)	
		30	470	0.5(470MHz)	

FIG.19

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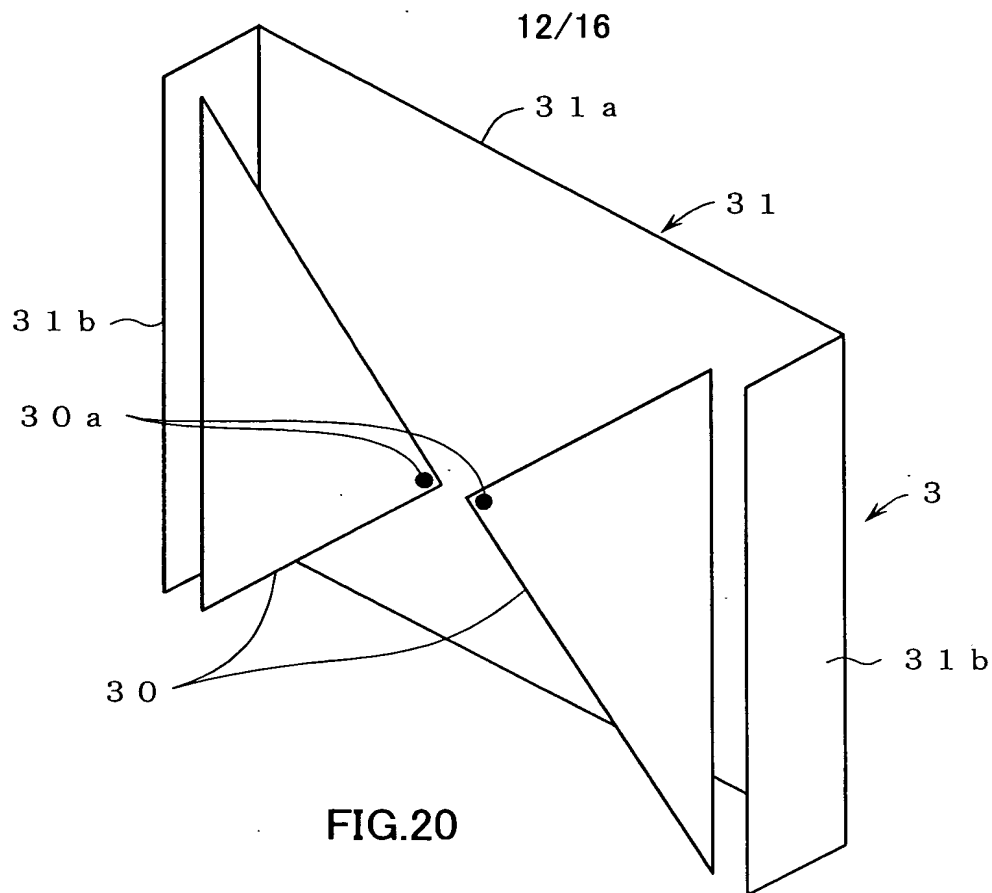


FIG. 20

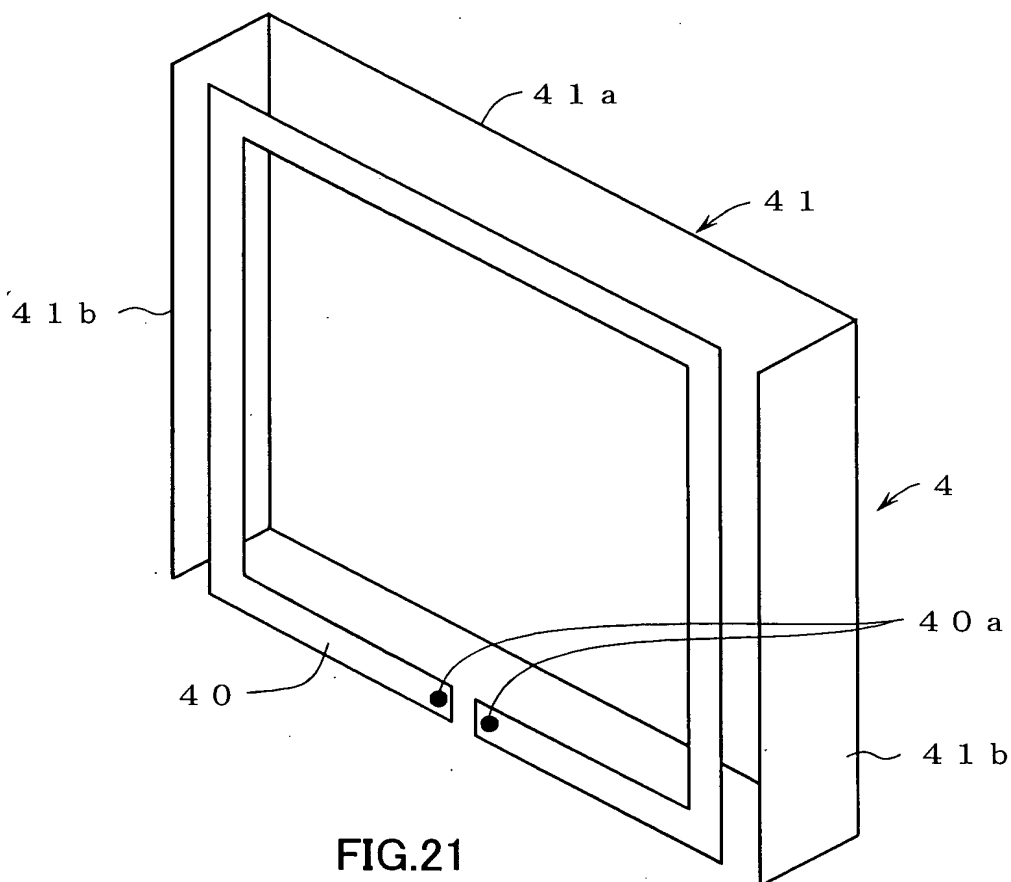


FIG. 21

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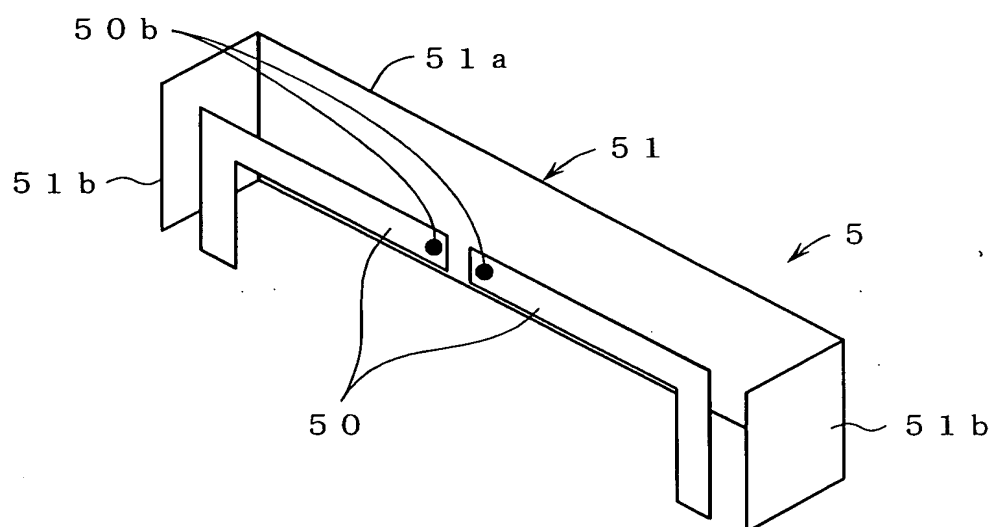


FIG. 22

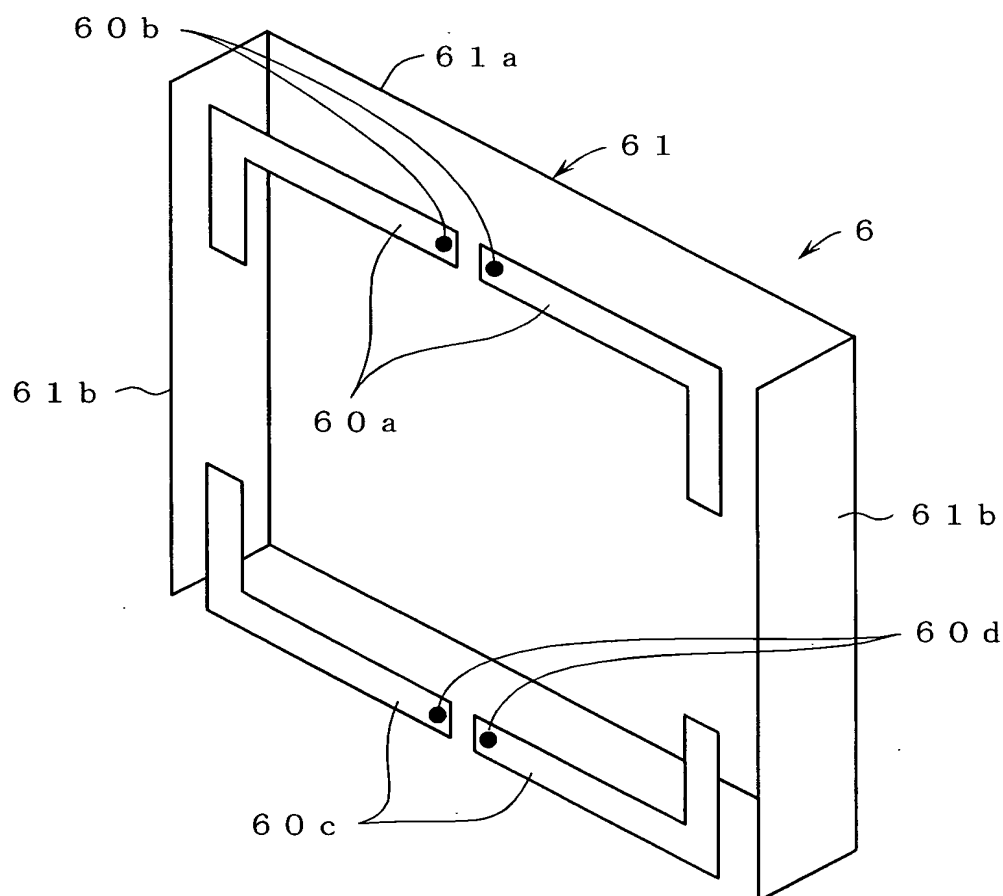


FIG. 23

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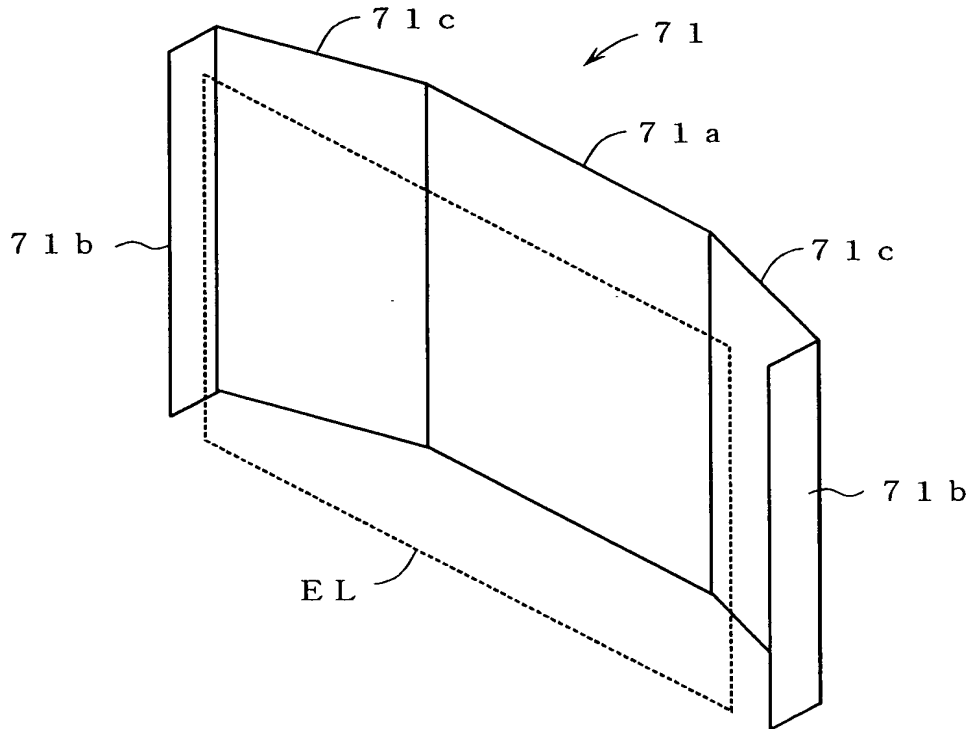


FIG. 24

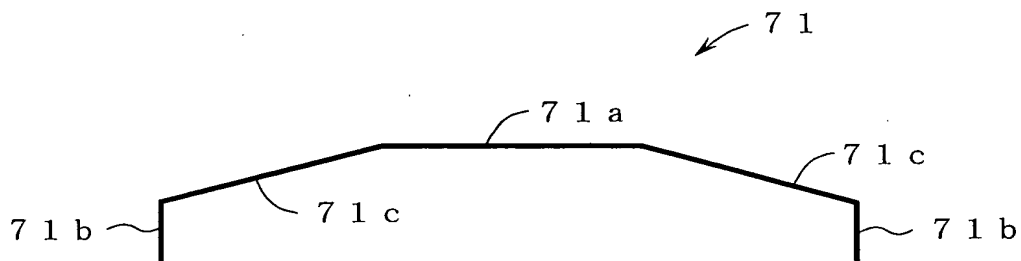


FIG. 25

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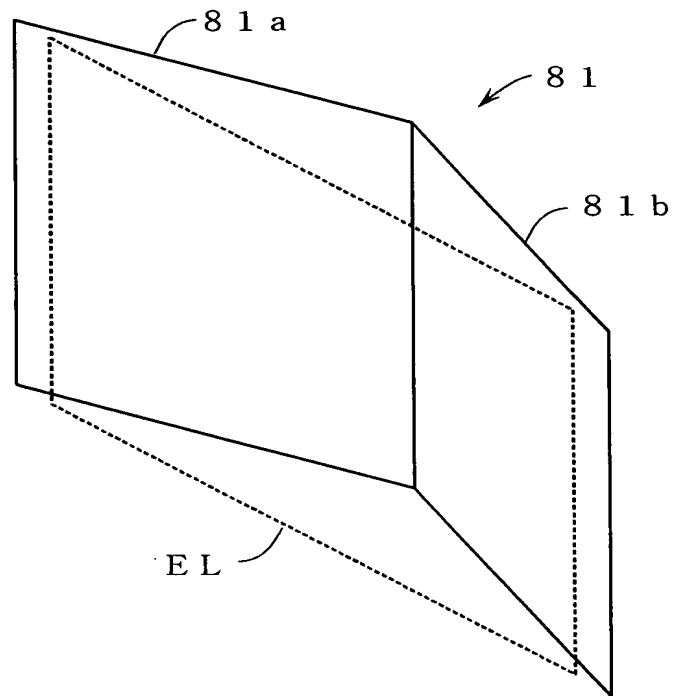


FIG. 26

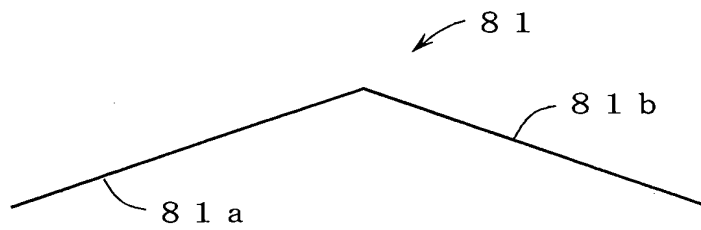


FIG. 27

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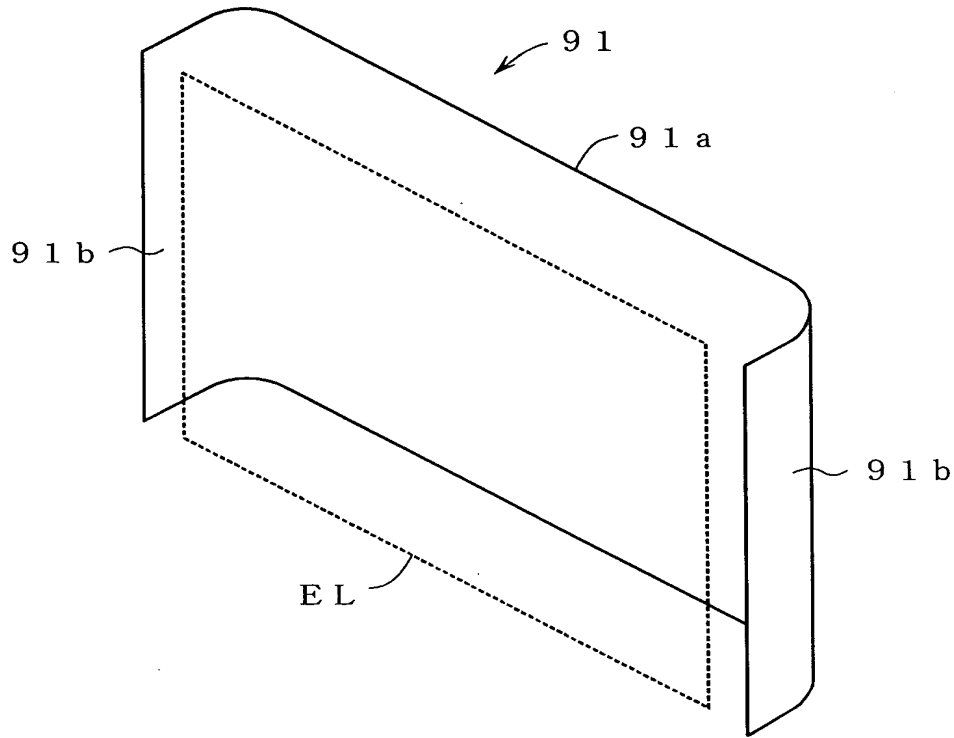


FIG. 28

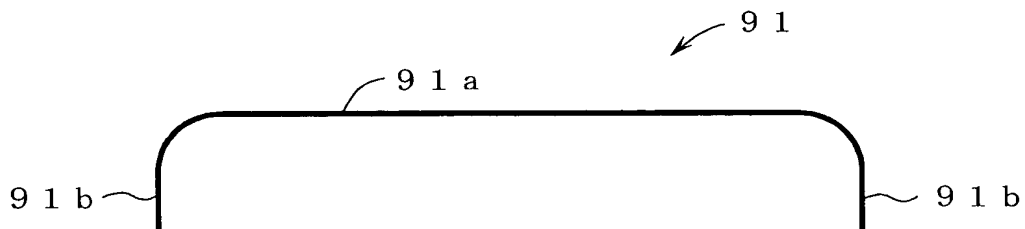


FIG. 29